(19) World Intellectual Property Organization International Bureau



(43) Int rnational Publication Date 18 October 2001 (18.10.2001)

PCT

(10) International Publication Number WO 01/76428 A2

(51) International Patent Classification?:

A47J

(21) International Application Number: PCT/IL01/00314

(22) International Filing Date: 4 April 2001 (04.04.2001)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

00 2 27790.5 7 April 2000 (07.04.2000) CN 00 2 27792.1 7 April 2000 (07.04.2000) CN 00 2 40315.3 30 November 2000 (30.11.2000) CN

- (71) Applicant (for all designated States except US): JIAN, Wei, Wen [CN/CN]; GuangDong province, HuanZhen Road, Yanbu Town, 528247 Nanhai City (CN).
- (71) Applicant (for BB only): BARISH, Benjamin, J. [IL/IL]; 36 Yehuda Hanassi Street, 69 206 Tel Aviv (IL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): YANG, Bing [CN/CN]; West Industry and Commerce River Road 20, TianQiao District, ShanDong Province, 520031 JiNan City (CN). FU, Jingran [CN/CN]; ChangQian Street 134, ChengGuan Town, ZheJiang Province, 325200 RuiAn

City (CN). LIANG, Shiliang [CN/CN]; The center Grade School, YuanBu Town, Guang Dong Province, 528247 NanHai City (CN).

- (74) Agent: G. E. EHRLICH (1995) LTD.; 28 Bezalel Street, 52 521 Ramat Gan (IL).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

 without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PRESSURE COOKER

(57) Abstract: A pressure cooker includes a cooking pot and a lid removably attachable thereto by interlocking radially-extending circumferentially-spaced locking flanges on the cooking pot and lid. The lid and cooking pot further include handles to facilitate application of the lid to the cooking pot, and safety interlocks which vent the interior of the cooking pot to the atmosphere at all times except when the lid is securely locked to the cooking pot, and also prevent opening the lid when the interior of the cooking pot is pressurized. The lid further includes a manual pushbutton to produce a rapid-release of the pressure within the cooking pot when the lid is to be removed.

